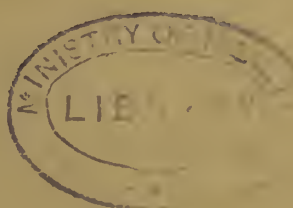


MILFORD HAVEN
URBAN DISTRICT COUNCIL

R E P O R T
of the
MEDICAL OFFICER OF HEALTH
for the year
1 9 5 3.





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District Health Department,
County Offices,
Haverfordwest.

July, 1954.

To the Milford Haven Urban
District Council.

Mr. Chairman and Gentlemen,

I have the pleasure to present my Annual Report for the year 1953.

There has been a continuous increase in the population of the Urban District over the past six years. The present estimated population is approximately 1,500 greater than in 1948.

The Birth-rate dropped slightly over the preceding year, but is still a high rate in comparison with the National rate. The Birth-rate has been consistently high over the past six years. The number of still-births was the same as for the preceding year, and is still considerably higher than the National rate. There was a slight decrease in the number of illegitimate births.

The Death-rate was increased somewhat over the preceding year, but still remains lower than the National rate. The Infantile Mortality rate shows a decrease, and compares favourably with the National rate. There was quite a decrease in the number of Cancer Deaths, and the Cancer death-rate can be classified as low. There was also a decrease in the number of Violent deaths.

There was a low general incidence of Infectious Diseases during the year, the majority of cases notified being measles. There was, however, a substantial increase in the number of fresh cases of Pulmonary Tuberculosis. Some of the reasons for this are given in the Section dealing with Tuberculosis. There was no increase, on the other hand, of deaths due to Tuberculosis.

The milk sampling scheme was continued during the year, and once again a large percentage of satisfactory samples were recorded.

The quality and the quantity of the water supply continued to be satisfactory.

The Section dealing with Food Control will show the extent of the work carried out in this respect. The absence of food poisoning points to reasonable standards in the handling and production of food in the District.

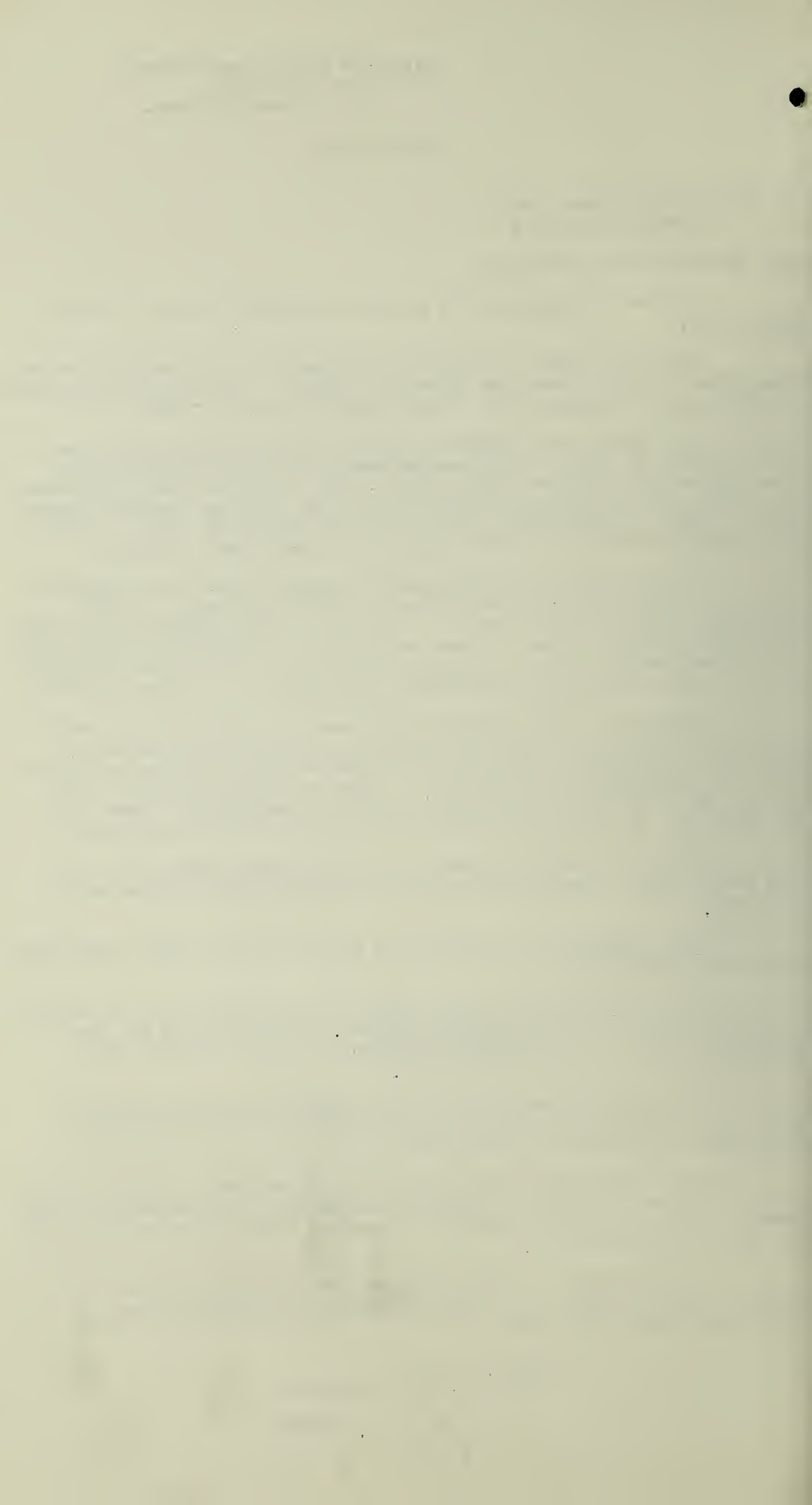
The Housing Programme of the Council over the past six years has undoubtedly contributed to the high birth-rate and to the general increase of population.

As far as general sanitation is concerned, the most urgent problem is the drainage of those premises not yet connected to the sewer. Otherwise the standard of general sanitation and hygiene is good in the District.

In conclusion I would like to thank the members of the Council and the staff for their continued courtesy and co-operation during the year.

I remain,
Your obedient Servant,

W. J. Y. SPEEDY



MEMBERS OF THE COUNCIL AND
CONSTITUTION OF RELEVANT COMMITTEES 1953.

<u>Chairman of the Council</u>	Mr. Councillor C. G. Lewis
<u>Vice Chairman of the Council</u>	Mr. Councillor H. M. Kingston

Public Health Committee


<u>Chairman</u>	Mr. Councillor J. A. Lewis
<u>Members</u>	Mr. Councillor R. John
	" " F. D. G. Jones
	" " H. M. Kingston
	" " C. G. Lewis
	" " John Lewis
	" " V. J. Lewis

Housing Committee

<u>Chairman</u>	Mr. Councillor John Lewis
<u>Members</u>	Mr. Councillor R. John
	" " F. D. G. Jones
	" " H. M. Kingston
	" " C. G. Lewis
	" " J. A. Lewis
	" " V. J. Lewis

Water Committee

<u>Chairman</u>	Mr. Councillor F. D. G. Jones
<u>Members</u>	Mr. Councillor E. H. Gough
	" " C. G. Lewis
	" " J. A. Lewis
	" " L. J. Meyler
	" " W. R. Miners
	" " W. H. Symmons

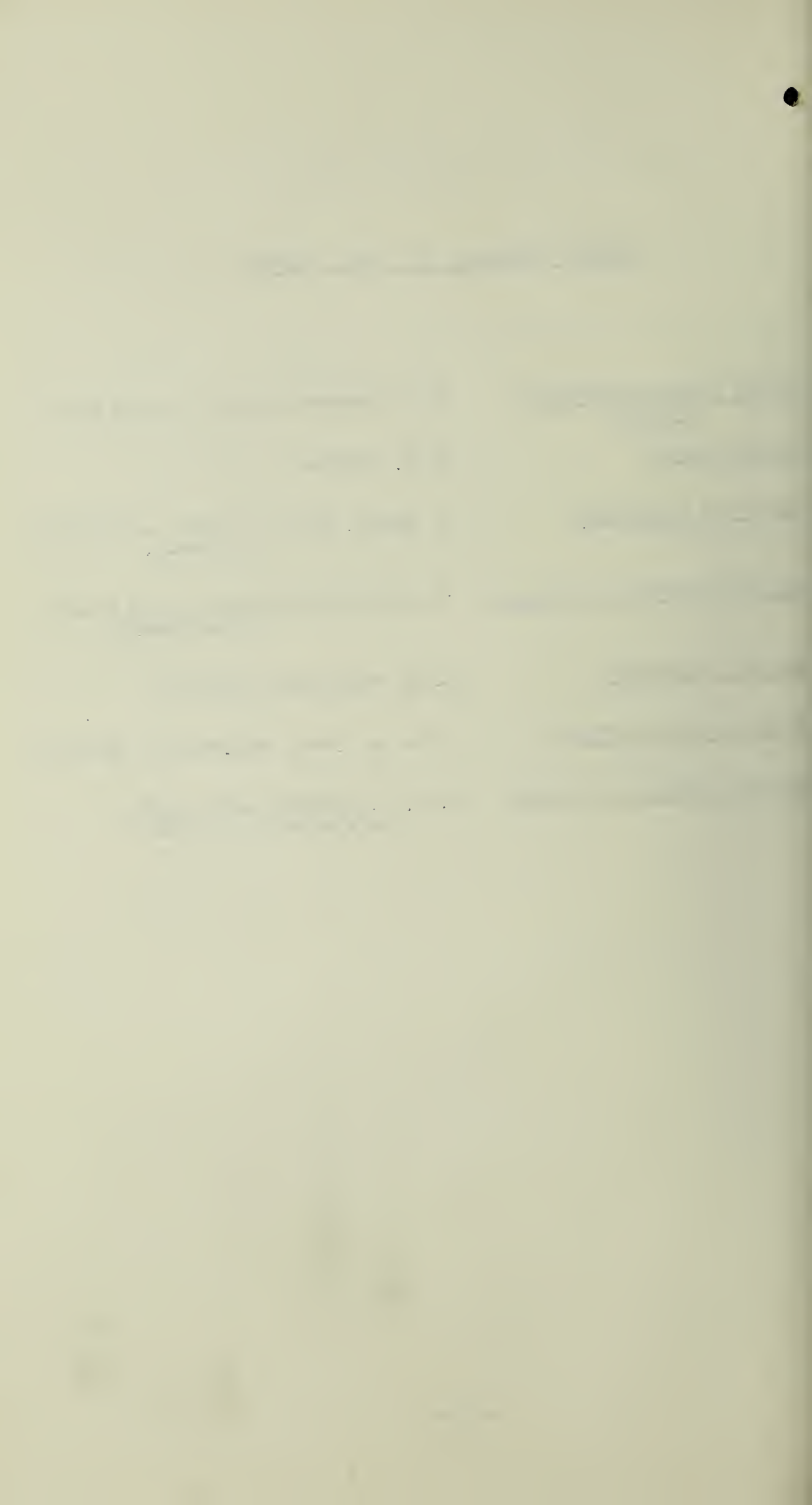


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CHIEF OFFICERS OF THE COUNCIL

<u>Clerk & Chief Financial Officer</u>	H. L. Howarth, M.B.E., A.I.M.T.A.
<u>Deputy Clerk</u>	A. H. Jackson
<u>Engineer & Surveyor</u>	A. Moody, M.B.E., B.Sc., A.M.I.C.E., M.I.Mun.E.
<u>Deputy Engineer & Surveyor</u>	S. Jones, B.Sc.(Wales), A.M.I.C.E., A.M.I.Mun.E.
<u>Deputy Accountant</u>	K. J. Warburton, A.C.I.S.
<u>Public Health Officer</u>	A. N. B. Avery, M.R.San.I., M.S.I.A.
<u>Medical Officer of Health</u>	W. J. Y. Speedy, M.B., B.Ch., L.R.C.P & S., D.P.H.



PART I.

VITAL STATISTICS

and

EPIDEMIOLOGY



SUMMARY OF VITAL STATISTICS FOR 1953

1. Estimated Mid-year Population	= 11,860
2. Natural Increase in Population (Births minus deaths)	= + 104
3. General Death-Rate (overall)	= 8.5 (a)
4. Corrected Death-Rate	= 11.0 (a)
5. Infant Mortality Rate	= 24.4 (b)
6. Cancer Death-Rate	= 1.4 (a)
7. Pulmonary Tuberculosis Death-Rate	= 0.33 (a)
8. Corrected Birth-Rate	= 18.1 (a)
9. General Birth-Rate	= 17.3 (a)
10. Still Birth-Rate	= 0.75 (a)

(a) Per 1,000 of Population

(b) Per 1,000 Live Births

THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION

DATE	VOLUME	NUMBER	PAGE
1914	51	1	1
1914	51	2	1
1914	51	3	1
1914	51	4	1
1914	51	5	1
1914	51	6	1
1914	51	7	1
1914	51	8	1
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1914	51	97	1
1914	51	98	1
1914	51	99	1
1914	51	100	1

Published weekly, except during the summer months, when it is published bi-weekly.
Subscription price, \$5.00 per annum in advance.

BIRTHS AND BIRTH-RATES.

Classification of Births.

	<u>M.</u>	<u>Live</u> <u>F.</u>	<u>Total</u>	<u>M.</u>	<u>Still</u> <u>F.</u>	<u>Total</u>
Legitimate	98	99	197	4	4	8
Illegitimate	5	3	8	1	-	1
Total Births (Live & Still)	1953 = 214					
Total Live Births	1953 = 205					
Total Still Births	1953 = 9					
Total Illegitimate Births	1953 = 9					

General Birth-Rates

General Birth-Rates for District for 1953	= 17.3/1000 Pop.
Corrected Birth-Rate for District for 1953	= 18.1/1000 Pop.
General Birth-Rate for England & Wales for 1953	= 15.5/1000 Pop.

Still Birth-Rates

Still Birth-Rate for District for 1953	= 0.75/1000 Pop.
Still Birth-Rate for England & Wales for 1953	= 0.35/1000 Pop.
Still Birth-Rate for District for 1953	= 42/1000 Total Births
Still Birth-Rate for England & Wales for 1953	= 22.4/1000 " "

Illegitimate Birth-Rates

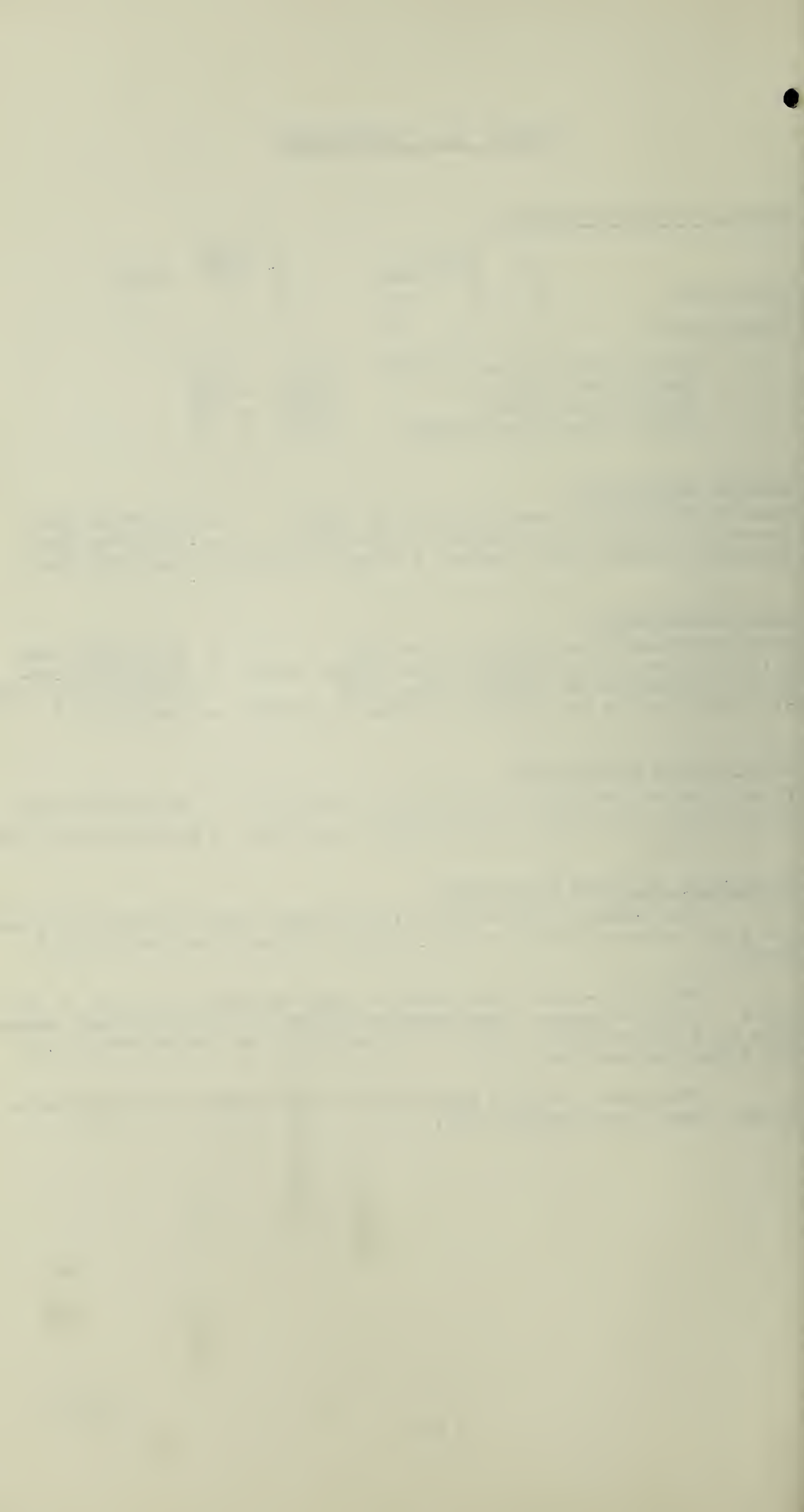
Illegitimate Birth-Rate for District for 1953	= 0.75/1000 Pop.
Illegitimate Birth-Rate for District for 1953	= 42/1000 Total Births

Discussion of Birth Statistics.

The General Birth-Rate fell slightly over the previous year. The Rate, however, remains considerably higher than the National Rate.

The Still-Birth rate remains substantially the same as for 1952. It is, however, considerably higher than the National rate. This is a matter which might be investigated by the Maternity and Child Welfare Service.

There was a slight reduction in the number of Illegitimate births over the preceding year.



DEATHS AND DEATH-RATES.

Classification of Deaths.

	<u>M.</u>	<u>F.</u>	<u>Total</u>
Diseases of Heart & Circulatory System	22	15	37
Cancer (all forms)	9	7	16
Diseases of Respiratory System (excluding Tuberculosis & Cancer)	7	4	11
Diseases of Brain & Nervous System	2	4	6
Violent Deaths	3	3	6
Pulmonary Tuberculosis	4	-	4
Infectious Diseases (excluding Tuberculosis & Pneumonia)	3	-	3
Diseases of the Blood	1	2	3
Congenital Malformations	2	1	3
Non Pulmonary Tuberculosis	-	2	2
Diseases of Kidneys & Urinary System	2	-	2
Unclassified	5	3	8
Total	60	41	101

General Death-Rate

General Death-Rate for District for 1953	= 8.5/1000	Pop.
Corrected Death-Rate for District for 1953	= 11.0/1000	Pop.
General Death-rate for England & Wales for 1953	= 11.4/1000	Pop.

Deaths according to age-groups

0 - 1 years	= 5	30 - 50 years	= 7
1 - 15 "	= 3	50 - 70 "	= 40
15 - 30 "	= 4	70 + "	= 42

Infant Mortality

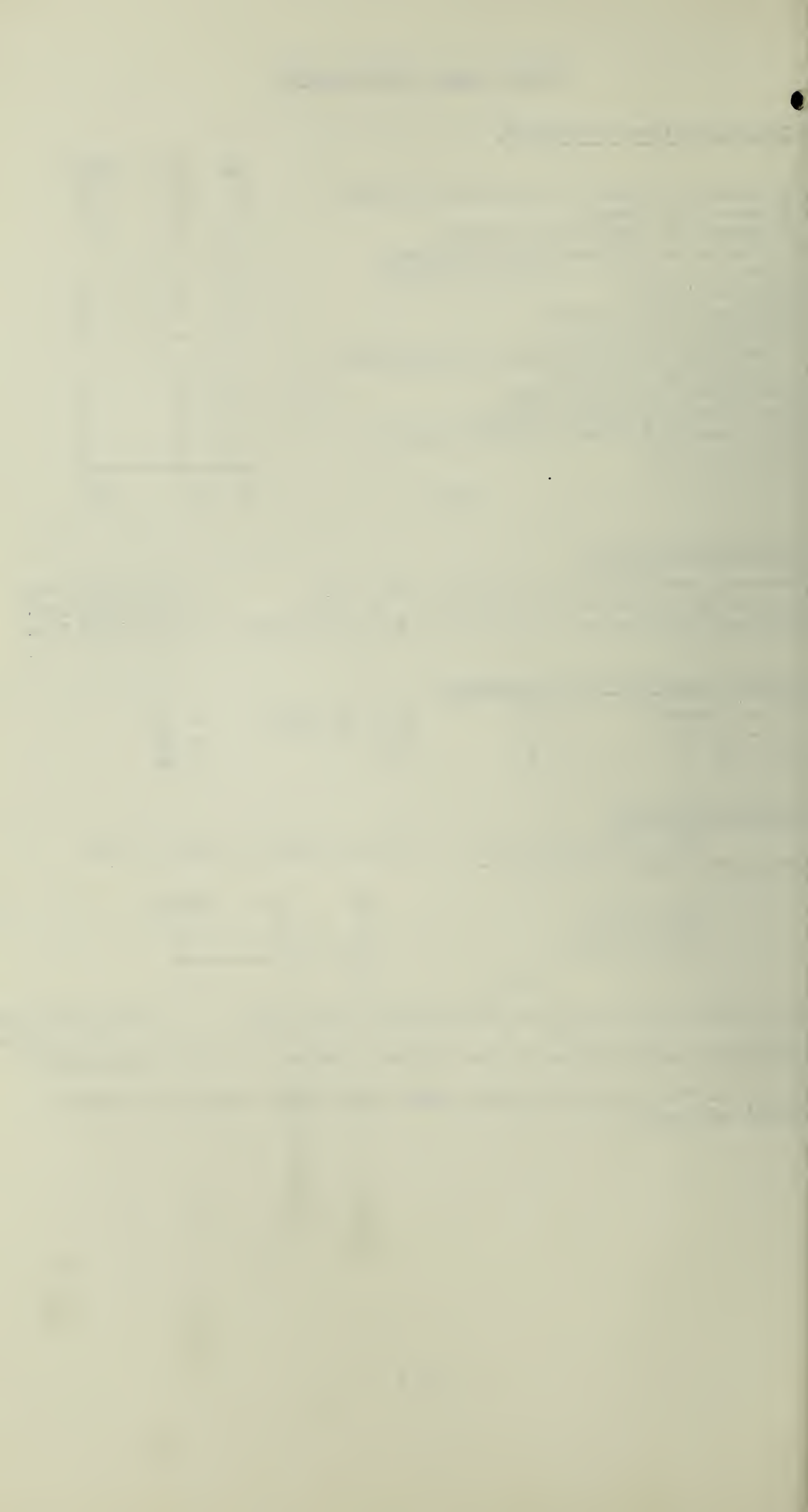
The following deaths of Infants under 1 year of age occurred during the year :-

	<u>M.</u>	<u>F.</u>	<u>Total</u>
Legitimate	3	1	4
Illegitimate	1	-	1
Total	4	1	5

Infantile mortality rate for District for 1953 = 24.4/1000 Live Births

Infantile Mortality rate for England & Wales for 1953 = 26.8/1000 "

4 out of the 5 Infant Deaths (80%) took place during the first month of life.



Cancer Mortality.

There were 17 deaths from Cancer, as follows :-

Males	=	9
Females	=	<u>8</u>
Total	=	17

Cancer Death-rate for District for 1953 = 1.4/1000 Pop.

This may be compared with the Rate of 1.9 for 1952, and with the National Rate of 1.6.

The following table shows the sites affected :-

	<u>M.</u>	<u>F.</u>	<u>Total</u>
Stomach & Intestines	5	3	8
Lungs	2	1	3
Mouth	1	-	1
Breast	-	3	3
Urinary Organs	1	-	1
Unclassified	-	1	<u>1</u>
Total	9	8	17

The following table shows the Cancer deaths according to age groups :-

0 - 30 years	=	Nil
30 - 50 "	=	1
50 - 70 "	=	11
70 +	=	5

Violent Deaths

There were six violent deaths during the year which is a slight reduction over the previous year.

The following is a classification of Violent deaths :-

	<u>M.</u>	<u>F.</u>	<u>Total</u>
Road Accidents	1	-	1
Home Accidents	-	3	3
Suicide	-	1	1
Unclassified	1	-	<u>1</u>
Total	2	4	6

Discussion of Mortality Statistics.

The General Death-rate for the District remains lower than the National Rate, and must be considered satisfactory. The Infantile Mortality Rate is also satisfactory in this respect.

It is encouraging to see a decline in the Cancer Death Rate over the preceding year, the rate is also lower than the National Rate.

It is pleasing, also, to record a small reduction in the number of Violent Deaths.



INFECTIOUS DISEASES

INCIDENCE.

The following Infectious Diseases were notified during the year :-

	<u>M.</u>	<u>F.</u>	<u>Total</u>
Measles	30	20	50
Pneumonia	12	11	23
Scarlet Fever	2	2	4
Erysipelas	1	1	2
Poliomyelitis	1	1	2

These figures reflect a low incidence of Infectious Diseases for the size of the District.

For the sixth successive year there has not been a case of Diphtheria.

Mortality

The following deaths from Infectious Diseases were registered during the year :-

	<u>M.</u>	<u>F.</u>	<u>Total</u>
Poliomyelitis	1	-	1
Influenza	2	-	2
Pneumonia	6	2	8

TUBERCULOSIS

Pulmonary Tuberculosis.

Incidence.

The following fresh cases of Pulmonary Tuberculosis were notified during the year :-

<u>Age-groups</u>	<u>M.</u>	<u>F.</u>	<u>Total</u>
15-30 years	5	3	8
30-50 "	2	5	7
50 +	2	-	2
Total	9	8	17

Incidence Rate of Pulmonary Tuberculosis for 1953 = 1.4/1000 Pop.

This reflects a greatly increased incidence of Pulmonary Tuberculosis over the preceding year. There are several factors which may account for this, some of which are follows :-

1. The finding of early cases by Mass Radiography.
2. Persons more readily attending their doctor, because of enlightened education regarding the good prospects of early treatment.
3. Improvement in the diagnosis of early and mild cases.

Mortality.

The following deaths from Pulmonary Tuberculosis took place during the year :-

<u>Age-groups</u>	<u>M.</u>	<u>F.</u>	<u>Total</u>
0 - 30 years	-	-	-
30 +	3	1	4
Total	3	1	4

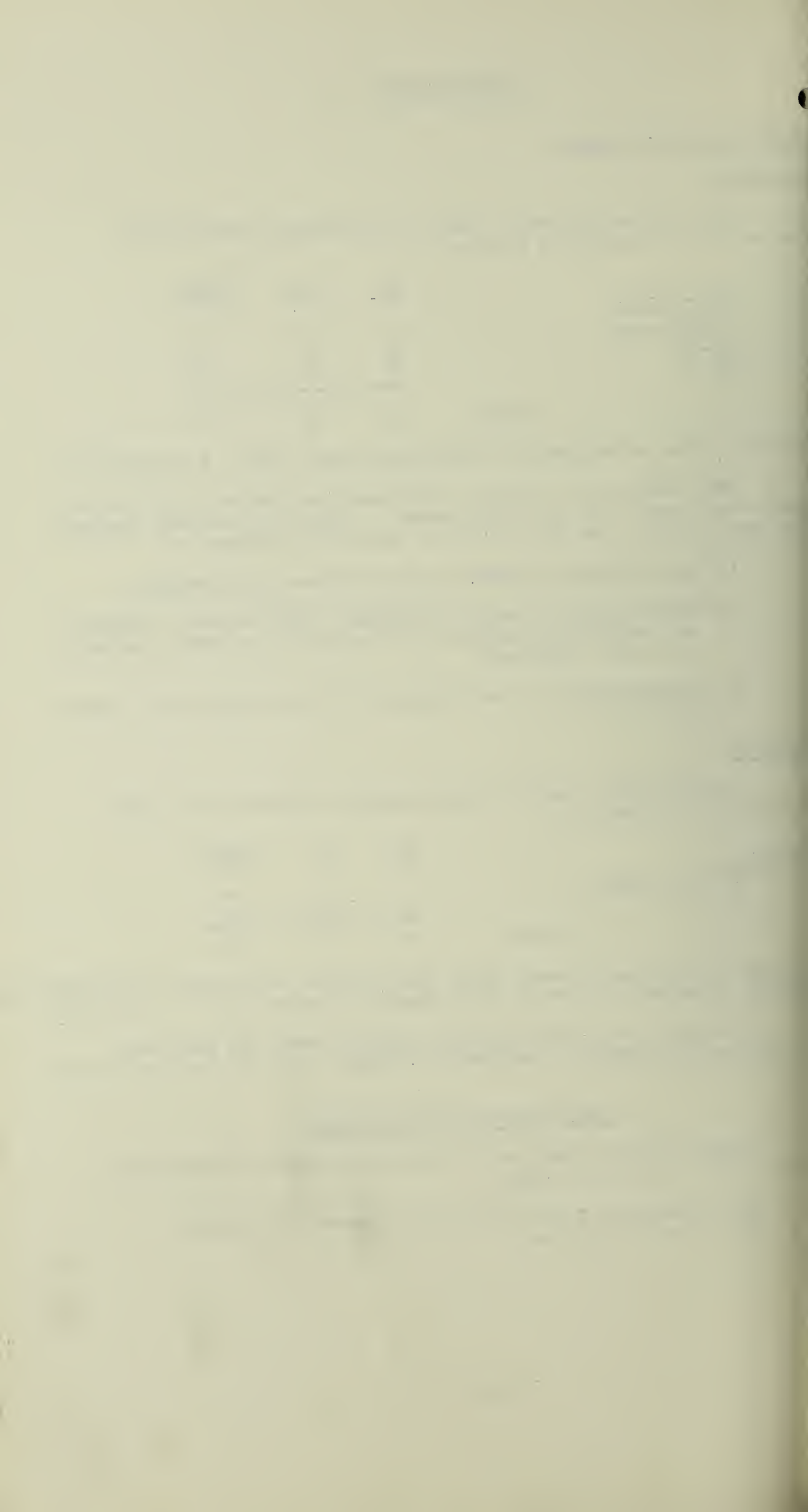
Pulmonary Tuberculosis Death Rate for District for 1953 = 0.33/1000 Pop
Pulmonary Tuberculosis Death Rate for En. & Wales 1953 = 0.2 /1000 "

The death rate was slightly reduced over the previous year, but still remains considerably higher than the National rate.

Non Pulmonary Tuberculosis

There was one fresh case of Non Pulmonary Tuberculosis, and one death during the year.

Non Pulmonary Tuberculosis has ceased to present a major Public Health problem.



PART II

ENVIRONMENTAL

HYGIENE



MILK SUPPLIES

Milk Suppliers

	<u>T.T.</u>	<u>Designated</u>		<u>Ungraded</u>
		<u>Acc.</u>	<u>TT. Past.</u>	
Producer				
<u>Wholesalers</u>	-	-	-	2
Producer				
<u>Retailers</u>	1	-	-	3
<u>Retailers only</u>	2	-	6	1

No. of Inspections of dairies during the year	20
No. of warning letters re. milk supplies	1
No. of vendors appearing before Health Committee	Nil
No. of vendors struck off register	Nil
No. of vendors resigned from register	2
No. of vendors admitted to register	1

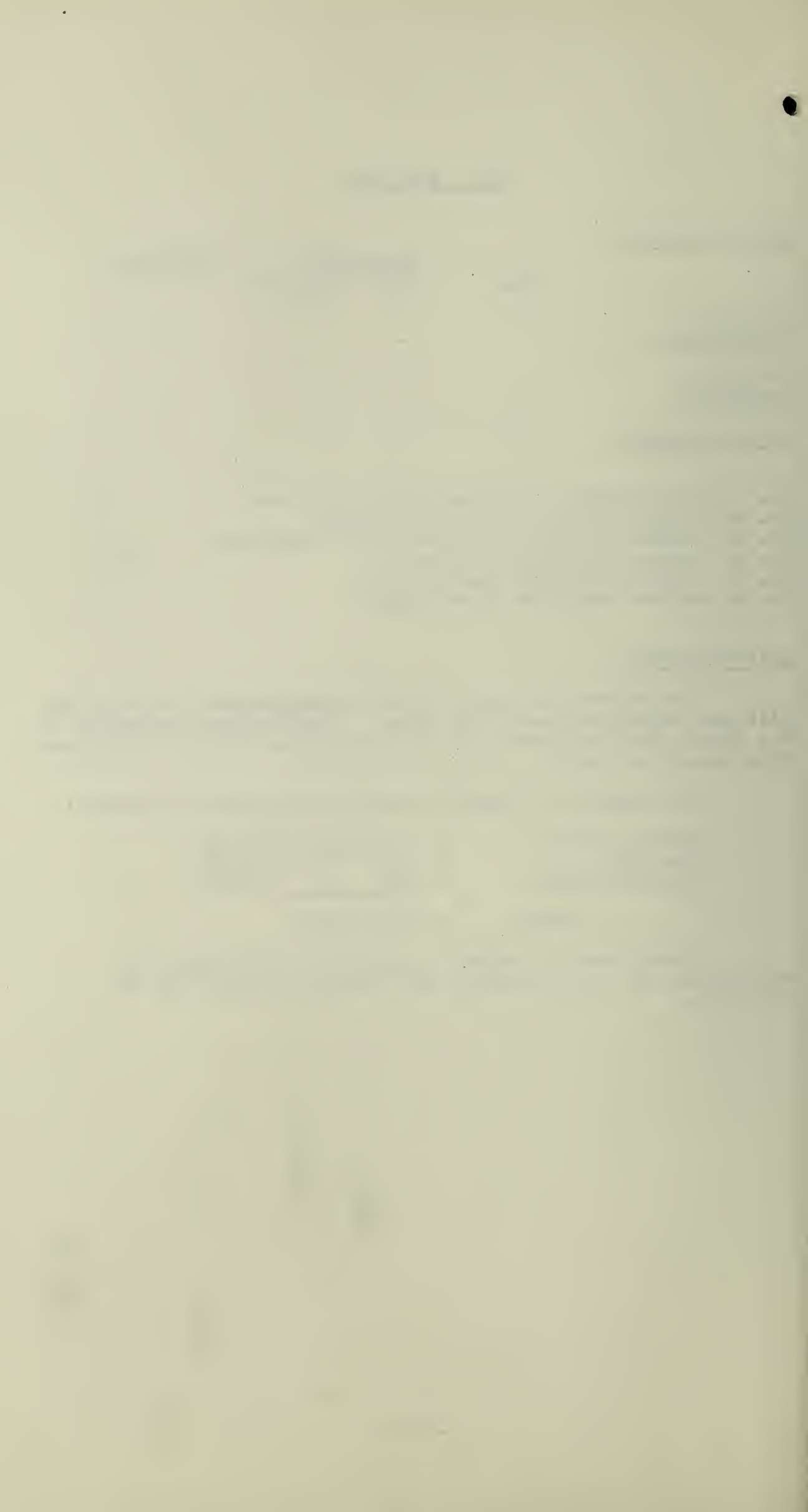
Milk sampling.

The scheme for the general bacteriological sampling of milk was continued during the year. Samples were forwarded to the Public Health Laboratory, Carmarthen for testing (Methylene blue reduction test).

The results of sampling during 1953 were as follows :-

Satisfactory	=	95 samples	(83.3%)
Doubtful	=	3 "	(2.6%)
Unsatisfactory	=	<u>16</u> "	(14.1%)
Total	=	114 samples	

These results reflect a continued high degree of cleanliness in the production and handling of milk in the District.



WATER SUPPLIES

Major Supply Scheme.

The source of the major water supply to Milford Haven is in the Prescelly Gathering ground in North East Pembrokeshire. The water is a typical upland surface water, being soft and rather acid. It is impounded in a Reservoir of 160,000,000 gallons capacity.

After impounding the water passes through a modern filtration and chlorination plant. The quality of the water is controlled by routine sampling, both chemical and bacteriological before and after treatment.

Supplementary Supply Scheme.

Springs in the Thornton Area (Haverfordwest R.D.C.) are impounded in the three reservoirs with a total capacity of 33,000,000 gallons.

The water gravitates to a purification plant at Priory, and is pumped from here to service reservoirs at the Meads.

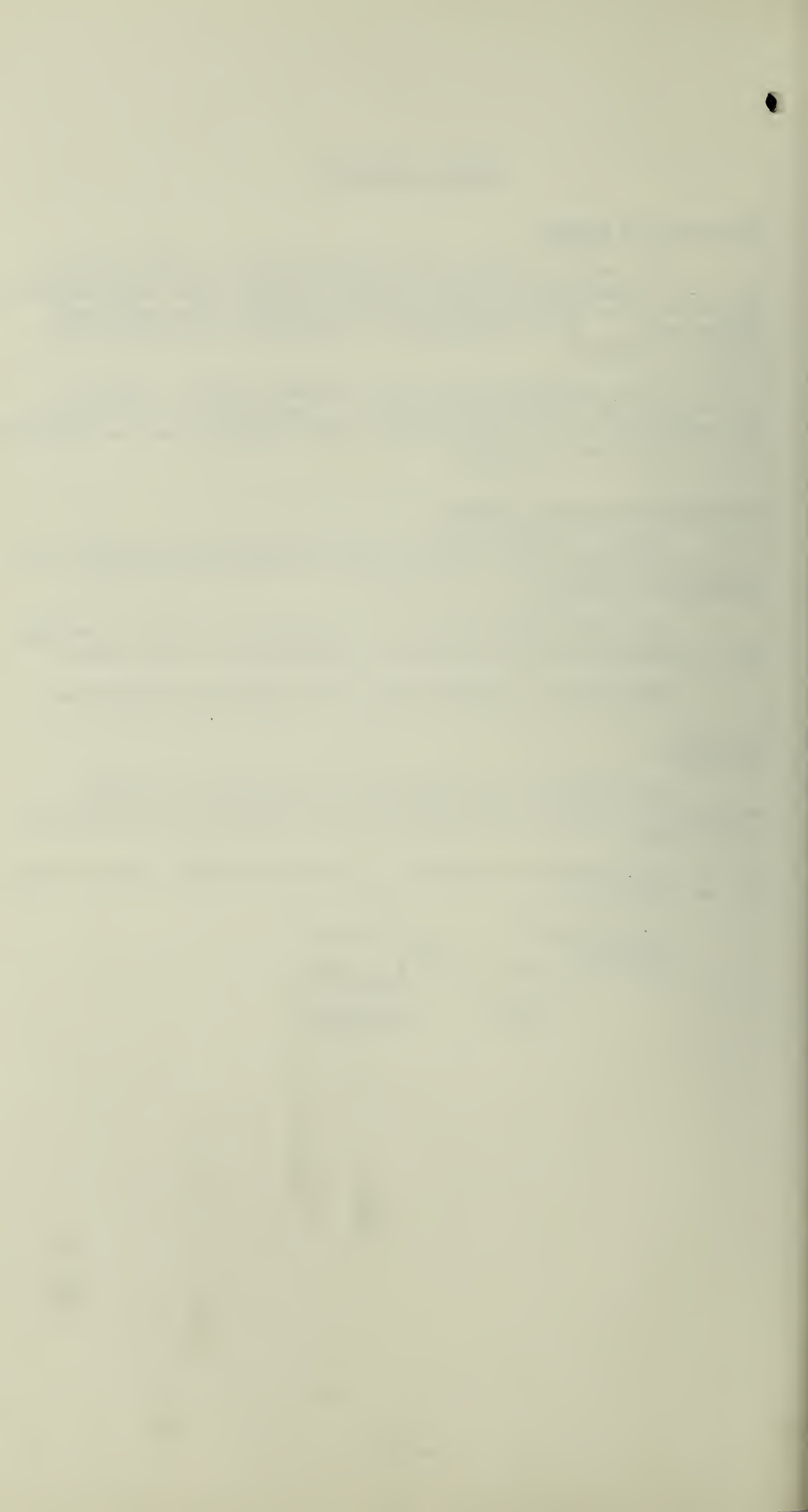
This water is chiefly used for industrial purposes.

Sampling.

In addition to the sampling at Prescelly, routine samples are taken at consumer level for general bacteriological examination.

The results of sampling at consumer level, during 1953, are as follows :-

Satisfactory	22 samples
Doubtful	Nil
Unsatisfactory	<u>1 sample</u>
Total	<u>23 samples</u>



FOOD CONTROL

Registered Premises.

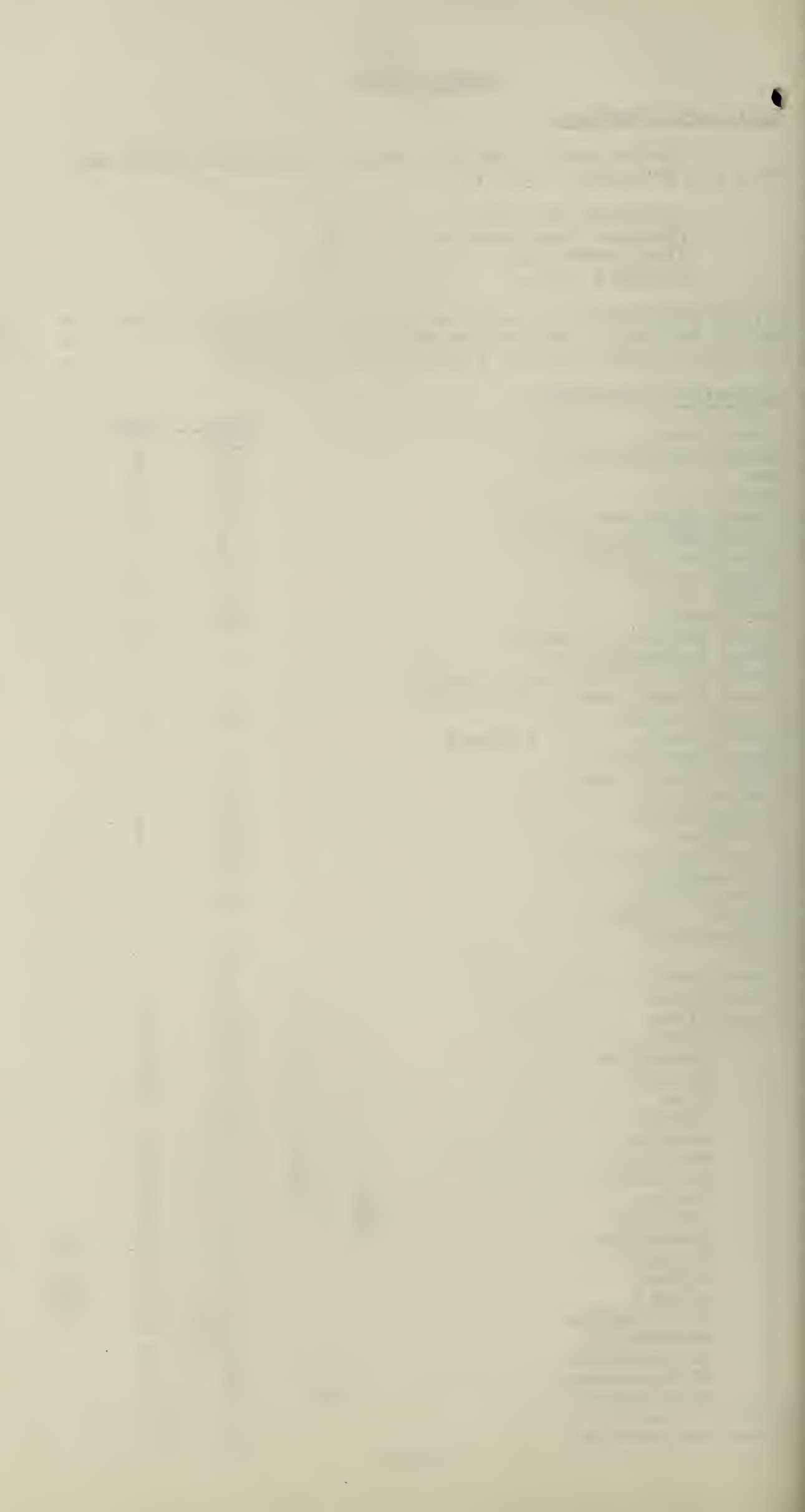
The following are the premises registered under the Food and Drugs Act, 1938 :-

Ice-cream Premises	40
Prepared food premises	18
Slaughterhouses	Nil
Knackers Yards	Nil

No. of inspections of registered premises during the year	=	168
No. of intimation notices served during the year	=	Nil
No. of statutory notices served during the year	=	Nil

Food-stuffs condemned

	<u>Lbs.</u>	<u>Ozs.</u>
Tinned Ham	200	3
Tinned Luncheon Meat	77	4
Ham	13	2
Bacon	22	14
Tinned mince beef loaf	11	16
Tinned jellied veal	6	-
Tinned veal & ham	4	-
Tinned tongue	50	14
Tongue	6	
Pork Sausage	520	8
Tinned braised kidneys		12
Tinned braised hearts	1	8
Pork pies (2 large and 2 small)		
Tinned Stewed steak	7	
Luncheon sausage	18	15
Savoury ducks (2 dozen)		
Tinned pork brawn	15	
Tinned corned beef	3	12
Pickled beef	30	
Processed beef	8	8
Fresh beef	72	8
Ox head with tongue	34	-
Ox Cheek Meat	5	-
Tinned Tomatoes	69	13
Faggots (100)		
Chitterlings	7	-
Tripe	20	-
Tinned tomato juice	6	-
Candied peel	7	-
Tinned plums	193	9
" damsons	12	14
" greengages	14	1
" grapes	1	15
" figs	2	12
" prunes	15	-
" oranges	15	8
" apricots	1	14
" bilberries	6	8
" peaches	8	14
" cherries	11	8
" pineapples	4	13
" bananas	1	3
" apples	8	15
" pears	3	14
" strawberries	6	14
" grapefruit	6	-
" gooseberries	2	2
" blackcurrants	21	9
" redcurrants	7	12
Jars fruit salad	19	7
Tinned raspberries	12	3



	<u>Lbs.</u>	<u>Ozs.</u>
Tinned beans	19	6
" peas	12	10
" carrots	2	-
" beetroot	3	4
Jar of pickles	2	-
Jar sauce		8
Jar mayonnaise		7
Tinned crab		14
Tinned brisling and sild		12
Tinned lobster		7
Tinned soups and stews	4	-
Tinned condensed & evaporated milk (equivalent 48 pints)	48	

Ice-Cream supplies.

No. of producers in the district	2
No. of producers retailers in the district	4
No. of retailers only in the district	34

The following is a summary of results of last year's sampling :-

Grade I	(Highly satisfactory)	41
Grade II	(Satisfactory)	22
Grade III	(Doubtful)	2
Grade IV	(Unsatisfactory)	8
Total		<u>73</u>

Bakehouses.

There are five bake-houses in the District.

No. of visits made during the year	20
No. of informal notices served during year	3

Cafes, Hotels & Restaurants

There are eight cafes, six hotels, two restaurants and three canteens in the District.

Eighty two visits were made during the year. The general standard of Hygiene is satisfactory.

Prepared Food Premises

There are the following premises in the District :-

Sausage, meat pies & brawn etc.	9
Fried Fish shops	9

Fifty three visits were made during the year. The standard of hygiene is satisfactory.

17

18

19

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21

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31

32

Mineral Water Factories.

One Mineral Water Factory, known as the Regent Mineral Water Factory, owned by Messrs. W. L. Thomas and Sons is situated in the Urban area at Pill. The building is of corrugated iron structure and has a concrete floor. An adequate and wholesome water supply is available from the main public supply. The manufacturing plant is of the type supplied by Messrs. Barnet and Foster and the filler and crowner machine is capable of dealing with eighty dozen bottle per hour.

The bottles are thoroughly washed in a large tank of water containing detergents and are then mechanically rinsed with clean water.

The general cleanliness of personnel employed is satisfactory, water closets and hand washing facilities are available for the staff.

During the year two samples of mineral waters were taken, both of which proved to be satisfactory. Four visits were made.

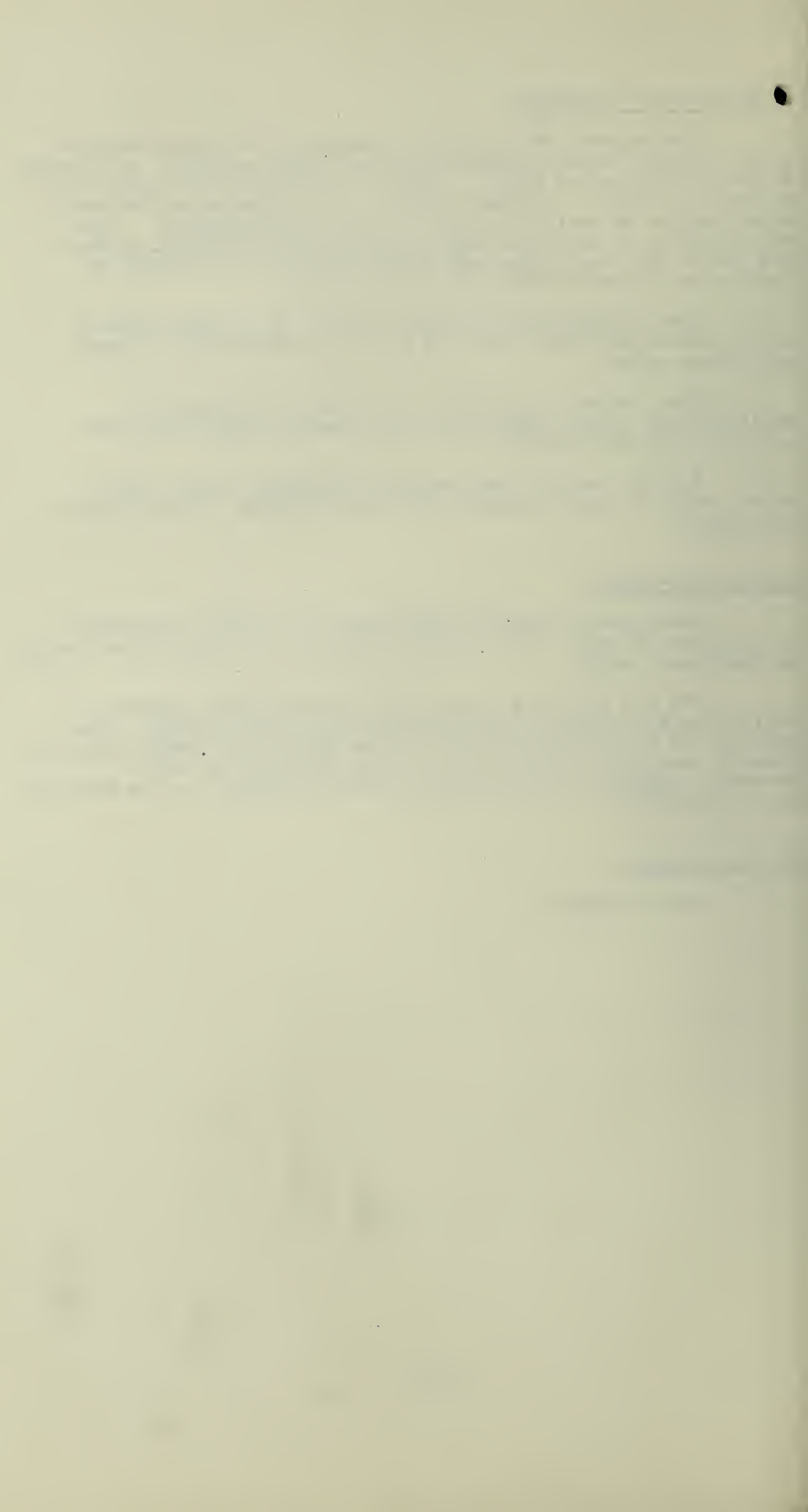
Retail Food-shops.

There are 73 retail food shops in the area, including 10 butchers, 8 fruit and vegetable shops and 10 shops which retail confectionery only.

The six multiple stores have adequate hand washing facilities and sanitary accommodation for their staffs. The majority of the small retail shops are family businesses and the domestic sanitary accommodation serves the shop as well. Generally speaking, the standard of food handling in the district is satisfactory.

Food-poisoning.

Nil to report.



HOUSING.

The following is a summary of the Housing programme during 1953 :-

No. of new houses completed by the Council	135
No. of flats completed by the Council	24
No. of new houses under construction at 31/12/53	26
Estimated No. of new houses and flats to be completed in 1954	60
No. of temporary housing units taken over by Council	Nil
No. of temporary housing units demolished	24

The following is a summary of all houses controlled by the Council at 31st December :-

Council Houses	1,030
Prefabricated Bungalows	102
Flats	26
Temporary housing units	5
Requisitioned flats	Nil
	<u>1,163</u>

Eight houses were built by private enterprise during the year.

Re-housing & Overcrowding

Applications for rehousing at 31st December 1953

From within the area - Applicants in rooms	189	
Applicants in separate accommodation	<u>107</u>	296
From outside area - Applicants in rooms	25	
Applicants in separate accommodation	<u>50</u>	75
Applicants for non-subsidised accommodation not being applicants for subsidised accommodation		<u>29</u>
	Total	<u>400</u>

Tenants on selected list not re-housed at 31/12/53	55
Outstanding allocations in respect of Key workers	4
Families at Albion Street Camp not on selected list	3

In March, 1953, all outstanding applicants for Council houses were circularised with a view to ascertaining the exact number of families still to be rehoused by this authority.



Families housed by the Council during the year :-

In Council Houses and Flats	194
In Huts	<u>1</u>
Total	195

Seventy three cases of overcrowding were relieved during the year, including twenty three families moved from prefabricated bungalows and two bedroom type houses to three bedroom type.

Total number of families housed by the Council at 31st December, 1953.

In prefabricated bungalows	106
In Council Houses	1,081
In temporary housing units	5
In Council flats	<u>26</u>
Total	<u>1,218</u>

Council Housing Estates with number and type of house.

Pre-War Estates

<u>Prescelly Place & St. Peters Road</u> - 104 3 b.r. non-parlour type houses and 6 special type 2 b.r. houses	110
<u>Cromwell Road & Priory Road</u> - 36 3 b.r. non-parlour type and 4 special type 4 b.r. houses	40
<u>Glebelands</u> 20 3 b.r. parlour type houses	
40 3 b.r. non-parlour type and 2 special 2 b.r. houses	62
<u>Hakinville</u> (Hakinville, Nelson Avenue & Nubian Crescent) 22 3 b.r. parlour type and 28 3 b.r. non-parlour type	50
<u>Prioryville</u> 26 3 b.r. parlour type and 24 3 b.r. non-parlour type houses	<u>50</u>
	<u>312</u>

Post-War Estates

<u>Coombs Drive & Hilton Avenue</u> - 168 3 b.r. houses	168
<u>Milton Crescent</u> - 62 3 b.r. B.I.S.F. Houses	62
<u>Vicary Crescent</u> - 36 3 b.r. B.I.S.F. Houses	36
<u>Pill Road & Pill Lane</u> - 2 3 b.r. flats over shops	2
<u>Pill Road</u> - 8 2 b.r. and 2 3 b.r. houses	10
<u>Observatory Estate</u> - (Rectory Avenue, Harbour Way, Glebelands, Gellyswick Road, Picton Road & Picton Close) 118 2 b.r. and 135 3 b.r. houses	253
<u>St. Lawrence Estate</u> - (James Street, St. Lawrence Avenue St. Lawrence Close and Waterloo Road) 34 2 b.r. and 90 3 b.r. houses	124
<u>Marble Hall Estate</u> - (Richard John Road & Meyler Crescent) 70 3 b.r. Unity houses and 24 2 b.r. Unity Flats	94
<u>Marble Hall Road</u> - 19 Arcon prefabricated bungalows	19
<u>St. Peters Road</u> - 6 Arcon prefabricated bungalows	6
<u>Observatory Avenue</u> - 36 Arcon prefabricated bungalows	36
<u>Nelson Avenue & Nubian Crescent</u> - 41 Arcon prefabricated bungalows	<u>41</u>
	<u>851</u>
Total pre-war and post-war houses	<u>1,163</u>

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Repairs, Inspections, etc.

During the year, greater use has been made of action under Section 11 of the Housing Act, 1936 and in doubtful cases, this has proved more successful than action under Section 9.

Acquisition of Private Houses.

Upon serving statutory notices under Section 9 of the Housing Act, 1936 requiring the execution of works necessary to render two houses fit for human habitation, the owner complained that he could not afford to pay for the work required. Consequently four houses in a row were offered to the Council at site value only. This offer was accepted and the houses have been reconditioned and have been occupied by families who previously lived in a huttled camp.

This experiment has proved to be very successful and it is hoped that further sub-standard properties in the District will be purchased and reconditioned.

Requisitioned Flats.

The four requisitioned flats managed by the Council and used for housing R.N. Mine Depot key-workers and their families, were de-requisitioned during the course of the year. The owners Messrs. Thos. W. Ward Ltd. of Sheffield, continue to let flats to Mine Depot personnel.

Hutments.

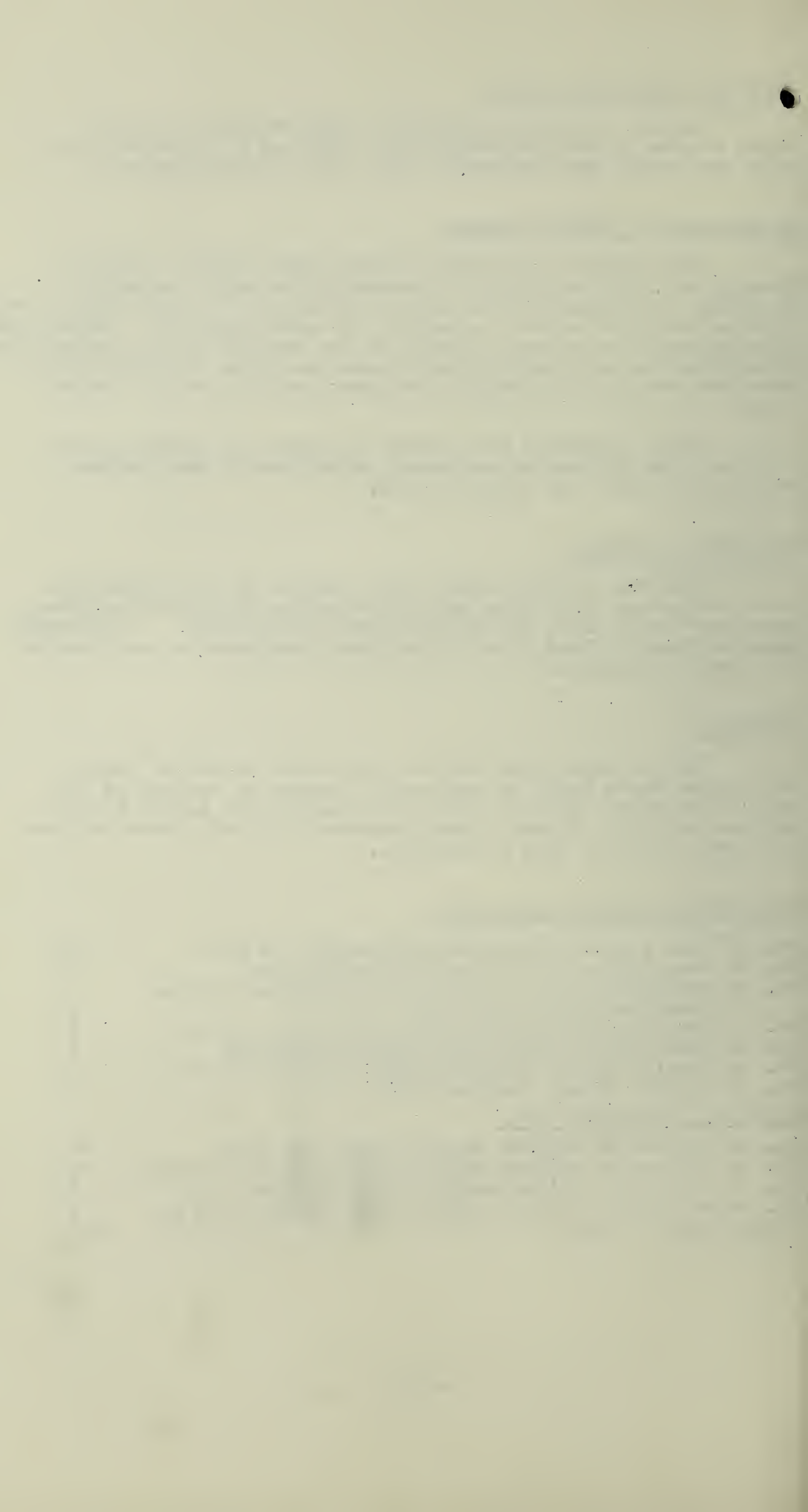
It was hoped that the two camp sites at Albion Street and Picton Place would be completely cleared by the end of the year. However, three huts remained occupied at Albion Street and two at Picton Place. Every endeavour is being made to clear both camp sites as soon as possible.

Demolition, Closing Orders etc.

No. of time & place notices served during the year	19
No. of demolitions carried out during the year	2
No. of undertakings not to re-let for human habitation accepted during the year	9
No. of proposals for repairs accepted during the year	5
No. of demolition orders outstanding at 31/12/53	1
No. of Closing Orders (Sec.12) served during the year	1
No. of Closing Orders complied with	1

Repairs, Inspections etc.

No. of intimation notices served during the year	31
No. of intimation notices complied with during the year	28
No. of statutory notices served during the year	3
No. of statutory notices complied with during the year	2
Cases taken to court	Nil



Factories & Workshops.

There are 66 premises in the District subject to the Factories Act.

186 Inspections of these premises were carried out during the year. Five written notices were served. No cases were taken to court.

The chief defects dealt with lack of general cleanliness (2) and inadequate sanitation (3).

There are 13 registered out workers, the majority of whom are concerned in the fishing net-making trade.



PART III

GENERAL SANITATION

AND

HYGIENE



Refuse Disposal.

Estimated number of premises served in the District 3,621

Refuse is collected weekly from private dwellings and business premises in the District and is disposed of by controlled tipping at Priory Tipping Site. The refuse collection service extends to all the premises in the Urban Area and three Karmar Bantam vehicles are used for refuse and salvage collections.

The refuse tip at Priory, together with acquisitioned surrounding land, should provide tipping facilities for some twenty years.

Salvage.

Salvage is collected weekly from private dwellings and business premises in the district.

The following materials were salvaged during the year :-

	<u>Tons.</u>	<u>Cwts.</u>	<u>Qrts.</u>	<u>Lbs.</u>	<u>£</u>	<u>s.</u>	<u>d.</u>
Mixed waste paper	83	-	1	17	574	1	11
Newspapers	12	-	-	22	120	2	6
Books	6	15	3	16	57	15	0
	101	16	1	27	751	19	5
Scrap Iron	1	17	-	-	5	11	0
Metal	-	-	3	8	1	10	8
Rags	3	12	3	-	29	7	6
Hessian	-	1	-	-		5	0
Tins	5	10	1	-	14	1	3
	11	1	3	8	50	15	5
24 dozen bottles						17	6
2 batteries					1	0	0
					1	17	6
Total income from salvage					£804	12	4

There was an increase in the weight of salvage collected but because of the fall in prices, the income derived was less than in the previous year.

Sewage disposal.

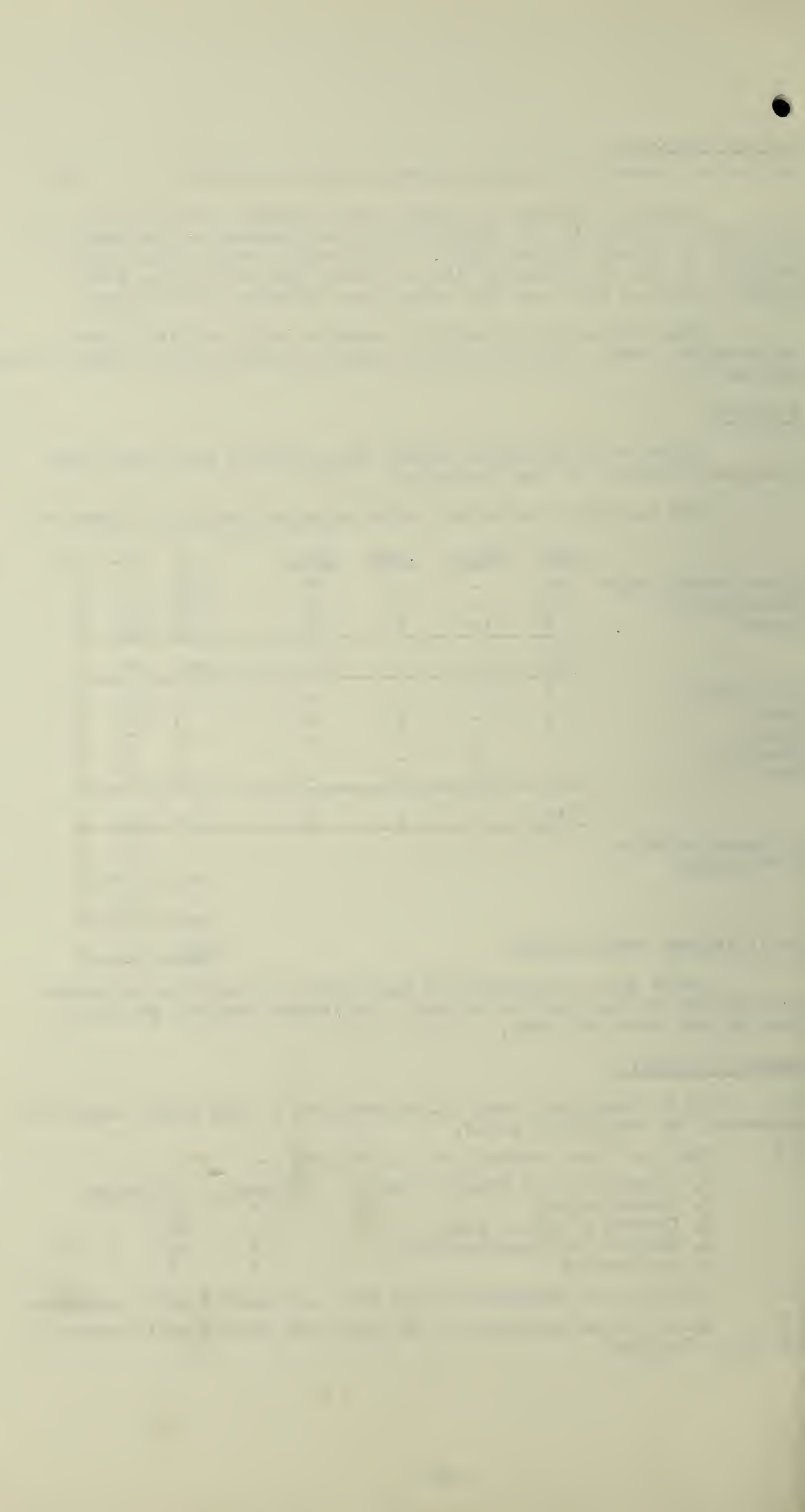
(a) It is estimated that 97.7% premises in the Urban area are connected to the public sewer.

(b) The parts not served are as follows :-

1. Cromwell Road (North side)	Approx,	20 houses
2. Lower Priory	"	20 "
3. Coombs & Cellar Hill	"	12 "
4. Section of Steynton Road	"	16 "
5. Gellyswick	"	6 "

(c) Thirty four premises in the area are served with cesspits.

(d) Sixty three premises in the area are served with chemical and pail closets.



Public Conveniences.

Three all purpose public conveniences for both sexes are situated at Spikes Lane, Market Square and North Road. Two urinals for male use are situated at Point Street and Victoria Hill.

Bucket latrines were again provided at Gellyswick during the summer, but it is hoped that by next summer, permanent up-to-date conveniences will have been constructed.

General Nuisances.

The chief nuisances dealt with during the year arose from defective and choked drains, Illegal refuse deposits and oil pollution of the beaches.

In November, a complaint of flies breeding in the seaweed at Gellyswick Beach was investigated. In view of the "fly plague" on the South Coast, samples of seaweed were collected by an Entomologist from the Ministry of Agriculture and Fisheries, Aberystwyth.

It was reported that flies had been bred out from the seaweed and were found to be a species of sphaecoceridae and not coelopa frigida which caused so much trouble on the South Coast. This species is quite common on seaweed around our coast and should cause no trouble.

No. of informal nuisances served for general nuisances	53
No. of informal notices complied with	53
No. of statutory notices served for general nuisances	Nil
No. of statutory notices complied with	Nil
No. of cases taken to court	Nil

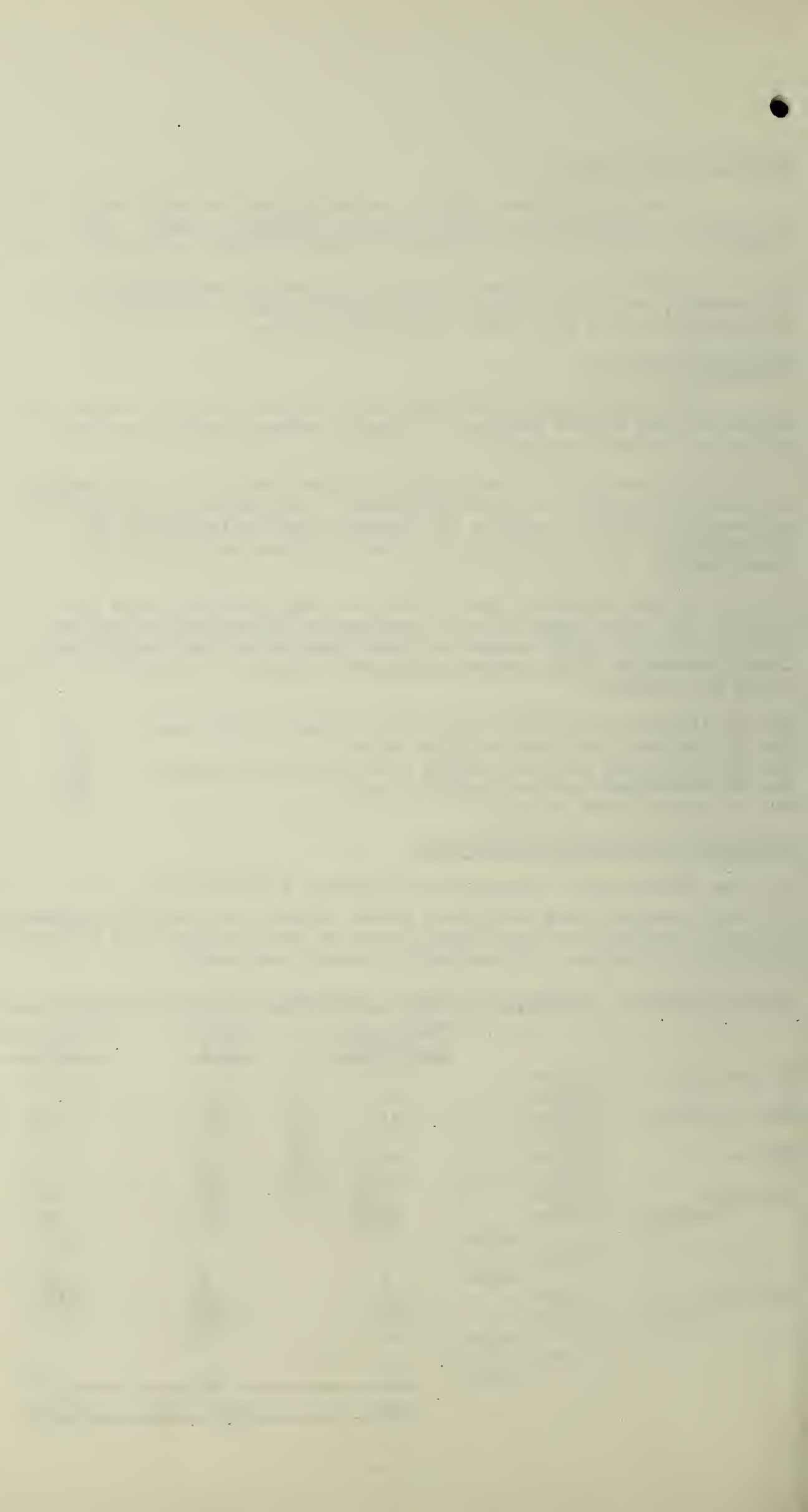
Disinfestation and Disinfection.

(a) One trawler was treated for cockroach infestation.

(b) Ten bedrooms were fumigated after removal or death of tubercular patients and two bedrooms were fumigated after removal of infantile paralysis patients. Formaldehyde vapour was used.

Rodent Control. Summary of rodent treatments carried out during year.

		Number of Treatments	Actual Kill	Estimated Kill
Refuse Tip	Major	6	187	1,230
	Minor	-	-	-
Dock premises	Major	11	142	408
	Minor	13	78	130
Ships	Major	-	-	-
	Minor	14	67	102
Business Premises	Major	6	100	286
	Minor	26	156	274
	Major	1	10	28
	Mice			
	Minor	1	8	14
Private Premises	Major	5	65	192
	Minor	360	1,536	2,802
	Major	-	-	-
	Mice			
	Minor	13	93	118
		456	2,442	5,584



Sewers.

Sewers were treated for rodent infestation in June when 353 manholes were baited and December when 216 manholes were baited. Sixty one bodies were recovered and there was an estimated kill of 728.

One Full Time Rodent Operative is employed by the Council to carry out surveys and treatments for rodent infestation. Poisons used are zinc phosphide, arsenious oxide and warfarin.

Licensed Premises and Public Buildings.

There are thirty two licensed premises and clubs in the District. The general standard of cellar management is good and the method of glass washing and sterilizing is usually satisfactory. The general standard of sanitary accommodation is satisfactory.

The two cinemas operating in the town and the three public halls have separate sanitary accommodation for both sexes.

Mortuaries.

A new modern fully equipped Mortuary is now available and is situated in Dartmouth Gardens.

Public Baths.

A modern open-air swimming pool is situated on the Rath. The water is continually circulating through a purification plant.

